

FIG.1

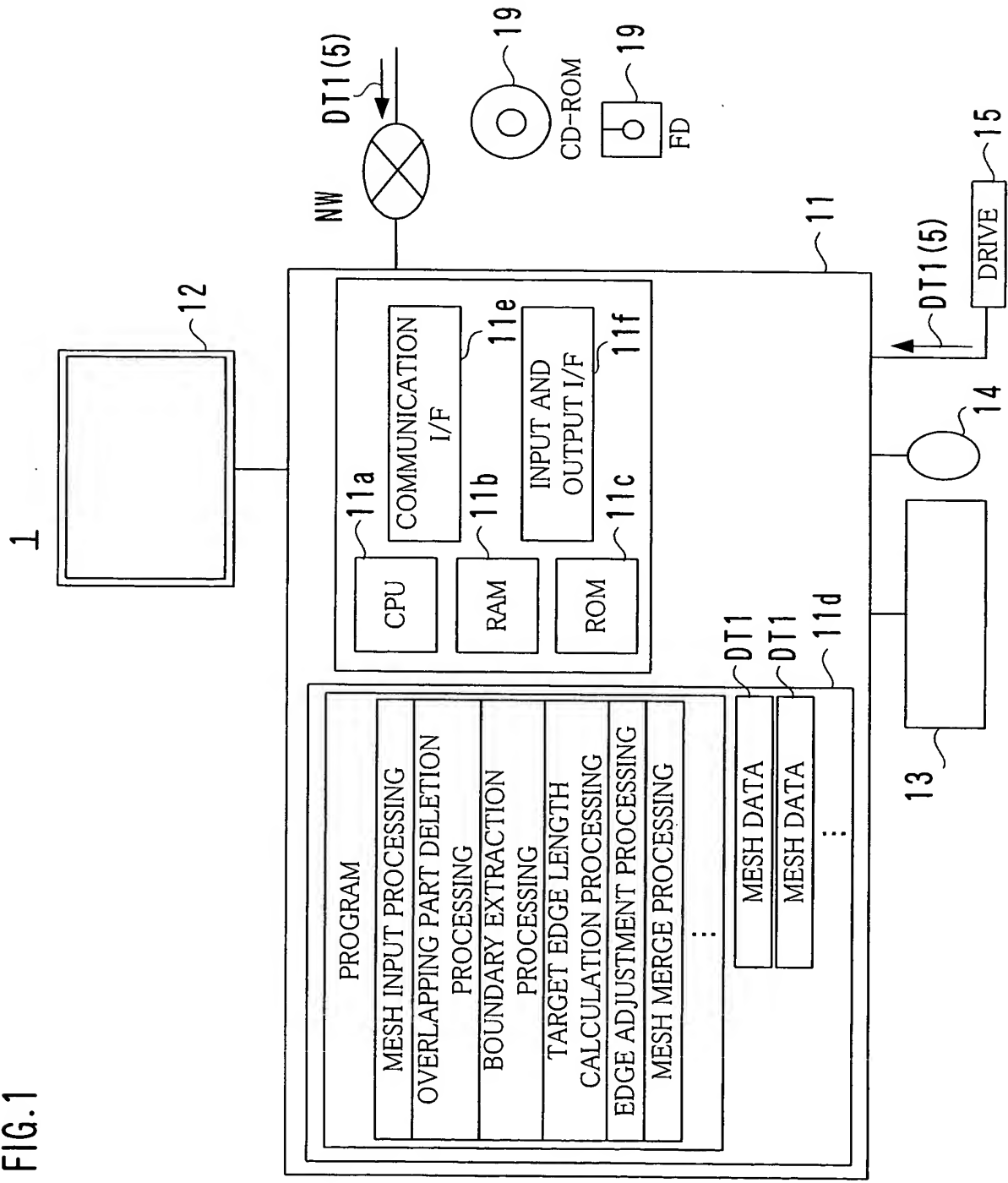


FIG.2

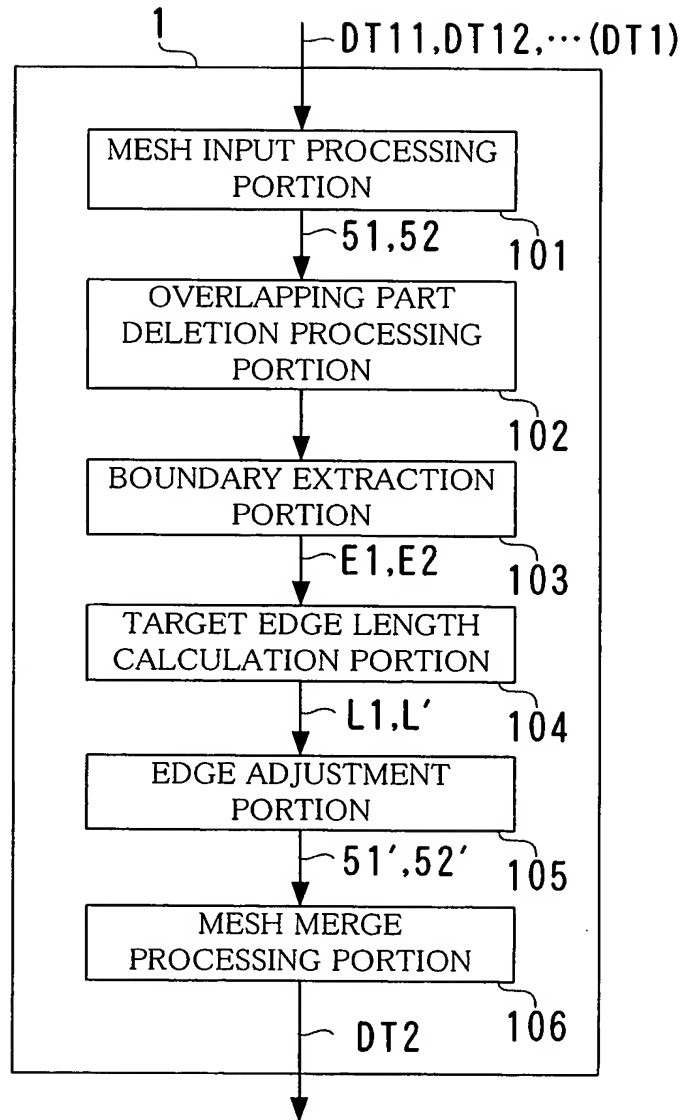


FIG. 3A

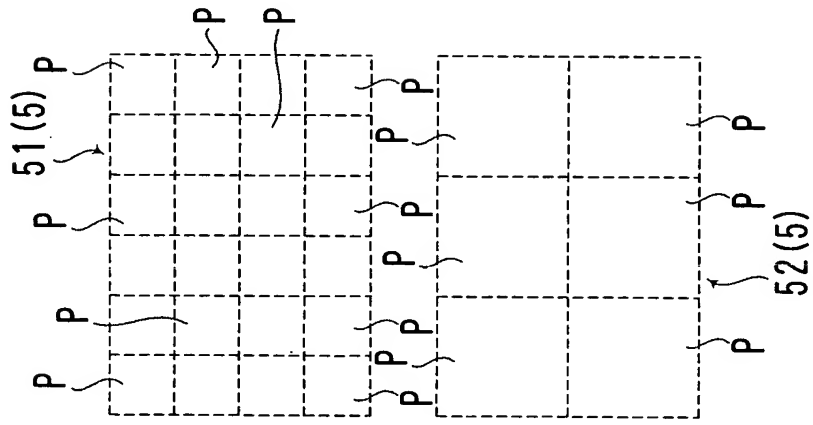


FIG. 3B

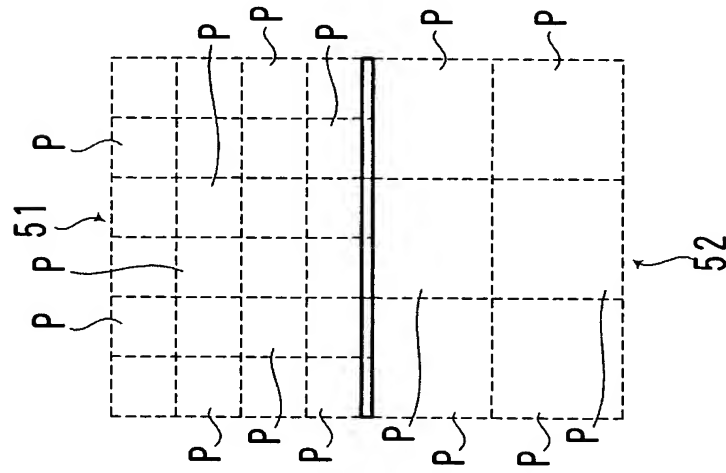
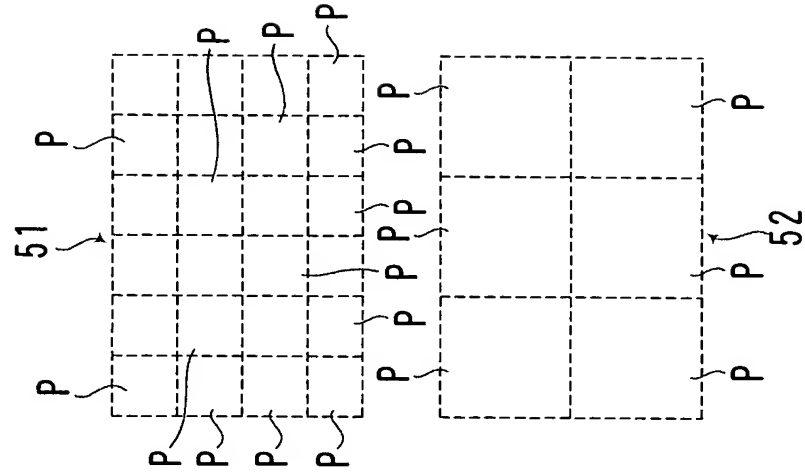


FIG. 3C



The diagram shows a rectangular grid defined by dashed lines. There are four vertical columns and three horizontal rows. Labels include:

- 'P' labels pointing to specific vertices or segments within the grid.
- 'E2' labels pointing to the bottom-most row of the grid.
- A horizontal line segment at the very bottom, which has dots at its endpoints and intersections with vertical lines. This segment is labeled 'E1' and 'E1'.'

Figure 1 consists of two schematic diagrams, 51 and 52, illustrating a 2D lattice structure. Diagram 51 shows a rectangular lattice with nodes labeled  $E1'$  through  $E7'$  and  $P$ . The nodes are arranged in a grid, with  $E1'$  to  $E7'$  representing the top row and  $P$  representing the bottom row. The nodes are interconnected by horizontal and vertical lines, forming a grid. Some nodes are highlighted in black. Diagram 52 shows a similar lattice structure with nodes labeled  $F1'$  through  $F5'$  and  $P$ . The nodes are arranged in a grid, with  $F1'$  to  $F5'$  representing the top row and  $P$  representing the bottom row. The nodes are interconnected by horizontal and vertical lines, forming a grid. Some nodes are highlighted in black.

FIG.5

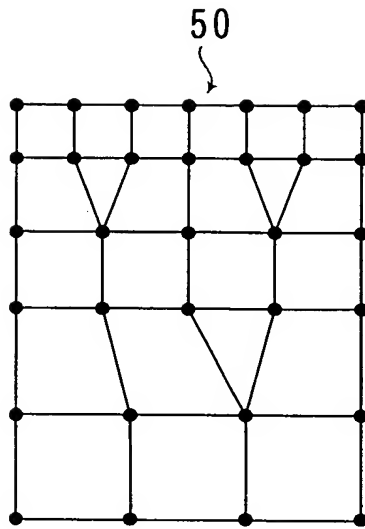


FIG.6

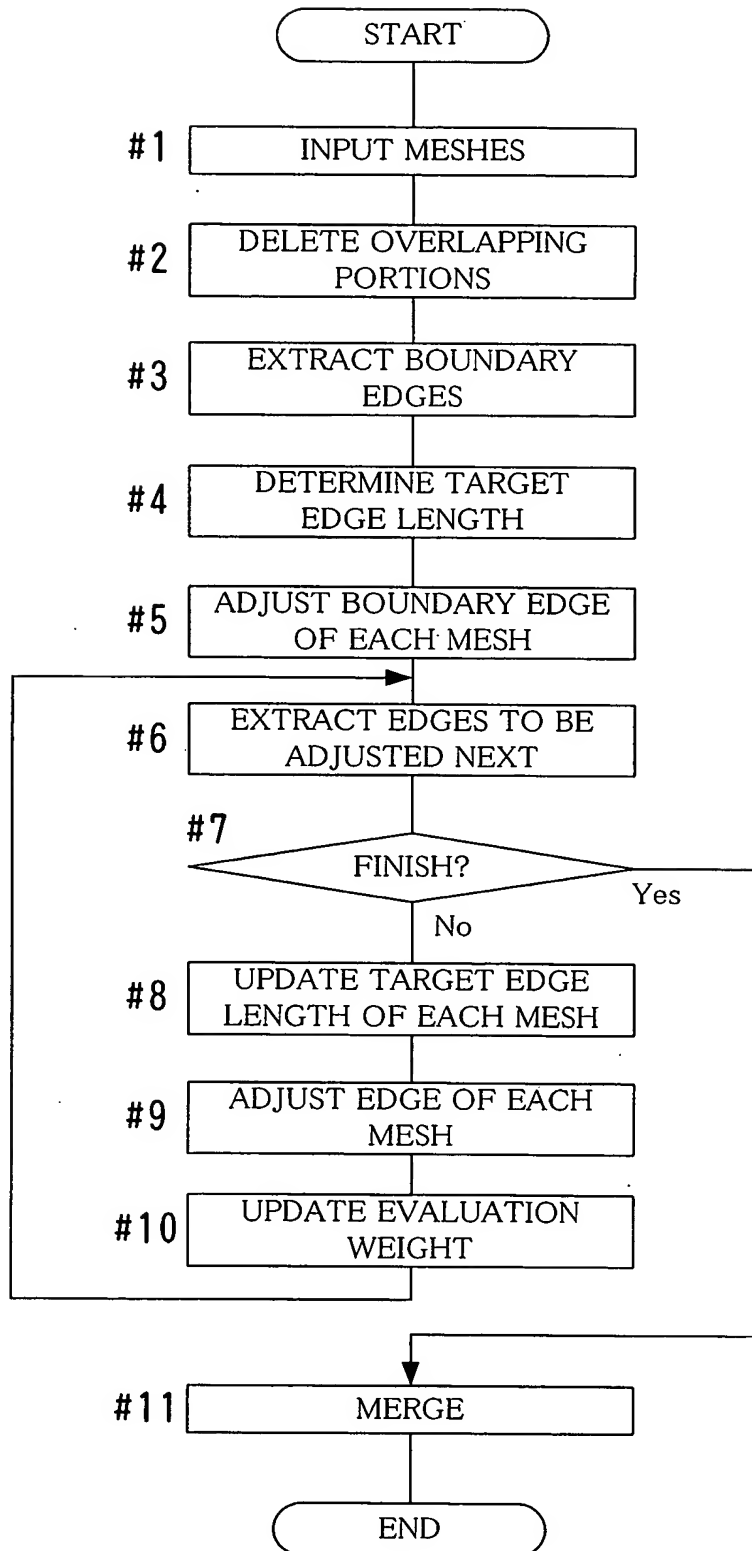


FIG. 7A

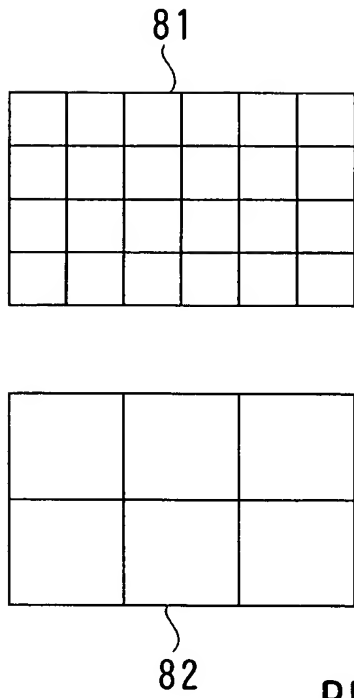
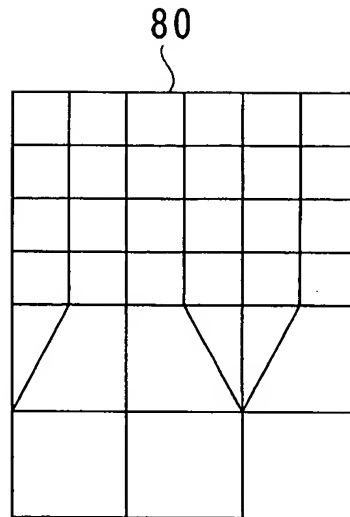


FIG. 7B



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